

## ABSTRACT

A traveling hydraulic working machine comprises input means 42, 43 for commanding a target revolution speed of an engine 1, first detection means 44, 47 for detecting an operating situation of a hydraulic actuator 13, etc., second detection means 45, 46 for detecting an operating situation of traveling means, and prime-mover revolution speed control means 48, 51-59 for modifying the target revolution speed of the prime mover 1 when the operating situation of the hydraulic actuator 13, etc. detected by the first detection means 44, 47 and the operating situation of the traveling means detected by the second detection means 45, 46 come into respective particular states, and controlling the revolution speed of the prime mover. With the traveling hydraulic working machine, in the combined operation of traveling and a working actuator, work can be performed on the basis of the engine revolution speed intended by an operator. When a working load varies, the engine revolution speed is automatically controlled so that satisfactory combination can be kept in the combined operation of the traveling and the working actuator and efficient work can be realized.